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SCREWING

FOR

MARINE BOILER STAYS.

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BRITISH ENGINEERING STANDARDS ASSOCIATION.

The following is a list of the Members of the Sectional Committee on Sections and Tests for Materials used in the Construction of Ships and their Machinery which was entrusted with the preparation of this Report.

SECTIONAL COMMITTEE ON SECTIONS AND TESTS FOR MATERIALS USED IN THE CONSTRUCTION OF SHIPS AND THEIR MACHINERY.

August, 1913.

Chairman, SIR ARCHIBALD DENNY, BART.

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† Since deceased.

BRITISH ENGINEERING STANDARDS ASSOCIATION.

STANDARD SCREWING

FOR

MARINE BOILER STAYS.

The Sectional Committee on Sections and Tests for Material used in the construction of Ships and their Machinery having had under consideration certain proposals with regard to the screwing of Marine Boiler Stays, which were submitted by the Consultative Committee of Shipbuilders and Engineers appointed to confer with the Marine Department of the Board of Trade, make the following recommendations :—

(i) That the Whitworth form of Thread be used.

(ii) That nine threads per inch be used for all screwed Stays above $1\frac{1}{4}$ inches diameter.

(iii) That six threads per inch be used for longitudinal Stays above 2 inches diameter having nuts on both sides of the plate.

This Report was approved by the Main Committee at their meeting on July 17th, 1913.

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